**QUOTATION**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Buyer information** | | | | | |  | **Seller information** | | | | |
| **To:** |  | | | | |  | **Inquiry No.:** | |  | | |
| **Att.:** |  | | | | |  | **Date:** | |  | | |
| **Country:** |  | | | | |  | **Contact:** | |  | | |
| **Tel:** |  | | | | |  | **Tel.:** | |  | | |
| **Fax:** |  | | | | |  | **Fax:** | |  | | |
| **E-mail:** |  | | | | |  | **E-Mail:** | |  | | |
|  |  |  |  |  |  | | |  | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Manufacture | Packing | Payment | Delivery time | Due date |
| **Koller** | In bubble film | 100% T/T | \*\* working days |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. **Price** |  | | | | |
|  | | |  | | |
| **Model** | | **Description** | **Qty** | **Unit Price in USD** | **Total Amount** |
|  | | **20tons/day block ice machine**  **with \*\*kg block ice** |  |  |  |
| **Crane system** | | **crane device, ice thawing tank, ice falling shaft, water filling equipment** |  |  |  |
| **Total FOB Guangzhou port price is \*\*\* USD** | | | | | |

**Note:**

1. The above price is FOB Guangzhou port price, **NOT including insurance and shipping cost**.

1. **MB200 ice block machine is made up of**: 1 piece of ice block machinery units, **\* piece of salt water tank**, one piece of cooling tower, one electrical & PLC control box; water pumps, water pipes, and other accessories.

**Crane System has included** the crane equipment, water filling equipment, ice harvest equipment and ice thawing tank.

3. **Packing**: the machine will be packed by bubble film, spare-parts and accessories are in carton.

4. **Terms of Payment:** 100% by T/T. \*\*% of total value as the deposit before production, \*\*% balance should be paid before shipping.

5. **Delivery time:** \*\* working days after receiving the deposit.

6. **Installation**: We will test and install the machine before shipping; you only need to connect the water pipes and power. The operation manual and CD are provided to guide the installation. Meanwhile, we will send one engineer to assist the installation and train your staff; it is free of charge within **\*\* days**. You just need to afford the tickets, accommodation and visa for the engineer. Beyond 10 days, we will charge \*\* USD/day.

7. **Warranty period free**: We provide 12 months warranty for our block ice machine. For after-sales service, if the machine is out of work, you only need to send us pictures or video about the fault, we will mail you the solution to solve problems within 24 hours. If the parts is broken and proved by our engineer for non-personal reason, we will offer free parts to replace within guarantee period; if it is beyond guarantee period, we will charge market price for the new parts.

**2. Ice Block Size:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ice Size | **Specification of Ice Block（Length\*Width\*Height）** | **Ice Can（PCS）** | **Freezing Time（H）** | Quantity  /24hours (PCS) |
|  |  |  |  |  |

**3. Working Conditions:**

|  |  |
| --- | --- |
| Max. Ambient Temp |  |
| **Max Relative Humidity** |  |
| **Supply water temp** |  |
| **Power supply** | **440V, 60Hz, 3P** |
| **Refrigerant** |  |
| **Compressor type** | Semi-hermetic compressor |
| **Cooling system** | water cooling system |

**4. Working Parameters for Ice Block Machine MB200:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Name | | **Ice Block machine** |
|  | Type | |  |
| **N.** | **Name** | | **Technical Data** |
| 1 | Daily capacity | |  |
| 2 | Weight | |  |
| 3 | Cooling way | |  |
| 4 | Supply voltage | |  |
| **5** | **Compressor** | **Brand name** |  |
| **Type** |  |
| **Amount** |  |
| 7 | Measurement | Water tank |  |
| machinery unit |  |
| Cooling tower |  |
| 8 | Evaporating temp | |  |
| 9 | Condenser temp | |  |
| 10 | Input water temp | |  |
| 11 | Refrigerant | |  |
| 12 | Circulated water pump power | |  |
| Cooling water pump power | |  |
| 13 | Cooling air Volume | |  |
| 14 | Cooling water flow | |  |
| 15 | Cooling capacity | |  |
| 16 | Motor power | |  |
| 17 | Material for brine tank | |  |
| 18 | Material for ice moulds | |  |
| 19 | Material for ice moulds’ frame | |  |

**Note: above sizes are for your reference and they are subjected to the final design!**

**5. Components list for Ice Block Machine MB200:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | **Name of Components** | **Type** | **Quantity** | **Brand Name** | Original Country |
| **1** | Compressor |  |  |  |  |
| **2** | Oil separator |  |  |  |  |
| **3** | Electrical components |  |  |  |  |
| **4** | High/low pressure gauge |  |  |  |  |
| **5** | Suction accumulator |  |  |  |  |
| **6** | Condenser |  |  |  |  |
| **7** | Evaporator |  |  |  |
| **8** | Water pump |  |  |  |
| **9** | Cooling tower |  |  |  |
| **10** | **Solenoid valve** |  |  |  |  |

**6. Pictures:**

**MB200 ice block machinery unit**

**Bitzer condensing unit**

**Coil pipes evaporator**

**Stainless steel SUS304 ice cans (20kg per pc)**

**Solid block freeze well**

**Solid block ice without any hole in the middle**

**20kg Solid block ice**

**Water-cooling tower and Bitzer compressor**

**Crane device Ice thawing tank**

**Ice falling shaft Water filling equipment**

**Solid block ice block ice weight**

**Block ice stored in cold room**

**Layout for 20 tons block ice machine with crane system**

**7. Koller company**

**CE Certificate** **ISO9001 Certificate**